

LED line LITE

Code: 200999

EAN: 5905378200999

**DOWNLIGHT MOLLY 3CCT(3K/4K/6K)  
18W 1900lm round IP20 White LITE**



LED line LITE Downlight MOLLY 18W provides excellent light efficiency at 1900 lumen levels. Thanks to the wide range of colour temperature (3000-6000K) it perfectly reflects colours, reaching Ra >80. The product is characterized by minimalistic design and possibility of surface and surface mounting. The polycarbonate housing guarantees durability and the IP20 seal class makes it suitable for different interiors.



**Technical data**

| Parameter                         | Value                            |
|-----------------------------------|----------------------------------|
| Energy efficiency class 2019/2015 | D                                |
| Warranty                          | 3                                |
| Power                             | • 18 W                           |
| Voltage                           | • 170-260 V AC                   |
| Correlated colour temperature     | • 3000 K<br>• 4000 K<br>• 6000 K |
| Colour of the light               | White                            |
| Colour rendering index Ra         | 80                               |
| IP protection rating              | IP20                             |
| IEC protection class              | II                               |
| Luminous efficacy                 | 105                              |
| Luminous flux                     | 1900                             |
| The lumen maintenance factor      | 96                               |
| Lifetime L70B50                   | 30 000 h                         |
| Survival factor                   | 0.9                              |

| Parameter                                  | Value         |
|--|---------------|
| Colour consistency in McAdam ellipses      | ≤6            |
| Frequency of the supply voltage            | 50/60Hz       |
| Beam angle                                 | 110           |
| LED type                                   | SMD LED 2835  |
| LED quantity                               | 120           |
| Power Factor                               | 0,5           |
| Number of on/off cycles                    | 20000         |
| Ambient temperature suitable for operation | -20÷40        |
| For indoor use                             | Inside        |
| Mounting hole diameter                     | 140-160       |
| Height                                     | 26            |
| Fixture's diameter                         | 170 mm        |
| Colour                                     | White         |
| Material (housing)                         | Polycarbonate |

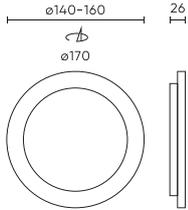
LED line LITE

Code: 200999

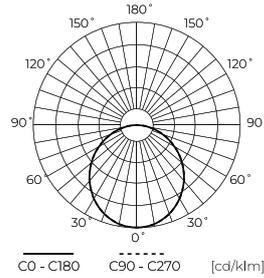
EAN: 5905378200999

**DOWNLIGHT MOLLY 3CCT(3K/4K/6K)  
18W 1900lm round IP20 White LITE**

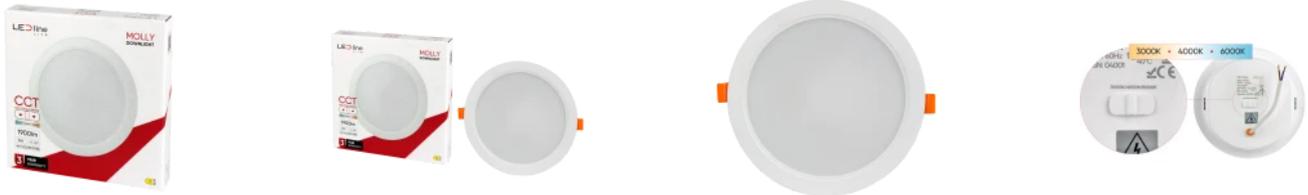
**Technical drawing**



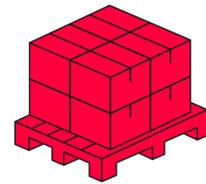
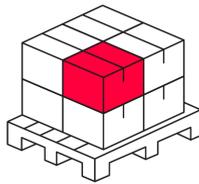
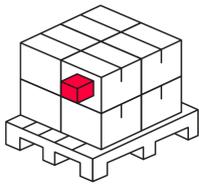
**Light distribution**



**Additional product photos**



**Logistics data**



**Single packaging**

|          |          |
|----------|----------|
| Quantity | 1        |
| Width    | 178 mm   |
| Height   | 39 mm    |
| Length   | 177 mm   |
| Weight   | 0,187 kg |

**Bulk packaging**

|          |          |
|----------|----------|
| Quantity | 60       |
| Width    | 390 mm   |
| Height   | 374 mm   |
| Length   | 551 mm   |
| Volume   | 0,080 m3 |
| Weight   | 12,1 kg  |

**Europallet**

|                   |        |
|-------------------|--------|
| Quantity          | 1200   |
| Height            | 1,9 m  |
| Quantity in layer | 240    |
| Number of layers  | 5      |
| Bulk quantity     | 20     |
| Weight            | 272 kg |

LED line LITE

Code: 200999

EAN: 5905378200999

**DOWNLIGHT MOLLY 3CCT(3K/4K/6K)  
18W 1900lm round IP20 White LITE**

**Example application**

